WILL LATIN FOLLOW GREEK OUT OF THE HIGH SCHOOL

We are told not only by professional reformers but also by many accredited educationists and other serious-minded men that this is the age of vocational training and that it is very much a question how much of the old-time education should still have a place in our educational system. At the same time the economic and social unrest in our country today finds expression in dissatisfaction not only with conditions of labor and rewards for service, but also with the system of education which prepares for service. The almost universal cry is for education that will be more 'practical', education that will fit the boy and girl 'for life', and especially for economic independence at an early age. So insistent has the cry become that even the better class of magazines and the latest books on education have taken it up, until now we are fairly deluged with criticism of the old type of education and with all kinds of theories for a new one-until new definitions of education and new conceptions of the educated man have come in to take the place of the

It is not to be wondered at, then, that, in deference to public agitation and public demand, the curriculum of the public schools has been changing rapidly. In the elementary schools the tendency has been to devote less time to some of the book subjects, like geography and spelling, and more time to those training the hand and the eye, such as drawing, cooking, sewing, and sloyd work. In the High Schools, too, a like change has been going on. The study of Greek has declined so fast during the past decade that the number of students taking it has fallen from 39 to 13 per thousand, an almost negligible number. Physics, physical geography, physiology, and civics have also lost ground, while zoology, agriculture, and domestic science, studies not in the curriculum at all a dozen years ago, have sprung into prominence. In fact, new subjects are being added to the curriculum almost every day. Household economy, cooking, sewing, millinery, and allied subjects, for girls, and manual training, shop work, metal working, and

the rudiments of some of the trades, for boys, are a few of the subjects which have 'enriched' the course.

At a time, then, when even some of the sciences are suffering heavy losses on account of the inroads of the new subjects, it behooves us to take thought about the subject in which we are especially interested. Where does Latin stand now and what are its chances for the future? The latest statistics tell us that Latin is holding its own surprisingly well in the nation at large. In 1900, 499 out of every 1000 public High School students were studying Latin. Ten years later, the number had decreased but 4 in every thousand, leaving the percentage practically unchanged. The figures also show that Latin stands up well with the leading subjects, English, algebra, and history, and nearly equals the combined strength of its nearest competitors, geometry and German⁸. Judging from these facts, there would seem to be necessary little concern for the future; but, knowing as we do the the temper of our people, and hearing the repeated attacks of men in high station upon all the traditional subjects, and acknowledging, as we must, the truth of the accusation that the teaching of Latin has been, in large measure, very poor and its results very meager, we cannot help being solicitous for the outcome.

Without assuming an alarmist attitude, let us calmly review the situation. Latin is, apparently, holding its own, but we have good reason to fear that the constant attacks of men who are fighting for general recognition of the so-called 'practical' subjects will bear fruit in deadly hostility on the part of superficialthinking converts to the new thought. It has been ever thus. The pendulum of public opinion, impelled by the power of a new idea, may swing too far and impair, if not destroy, the efficiency of a delicately balanced, carefully planned educational system.

The United States Commissioner of Education has evidently foreseen the danger which confronts us and wisely sounds a note of warning in his 1911 report (1.16-17: the italics are mine):

In recent years a great deal of criticism has been heaped upon the schools for their alleged lack of

¹This paper was read before the Classical Section of The New York State Teachers' Association in convention at Buffalo, November 26, 1912. ²See the 1911 Report of the United States Commissioner of Education, 1.9.

³ The 1911 Report of the United States Commissioner of Education, 1.9, gives the following numbers per 1000 public High School students for the year 1910: English literature 570, algebra 569, rhetoric 566, general history 556, geometry 308, German 236.

a practical sort of education. Much of this criticism has been just, but the most practical thing in life is not money getting nor even skill in a trade. The American people need to be reminded frequently that along with this educative practical contact with the ordinary duties of life there is also need for that inspiration and culture which comes from an inti-mate knowledge of the ideals, aspirations, and wisdom of the human spirit at its best.

It is our business, then, to remind the people that 'specific training in some useful and fundamental present-day occupation' must be supplemented by studies that will give "inspiration and culture". We have no quarrel with the so-called 'practical' studies. There is room for them all in our liberal democratic curriculum. Let those students elect them who will. But we have a right to compare the subjects of study, to present the claims and to urge the election of those which can be shown to be superior to others in the long run, and to try to prevent the education of our boys and girls from becoming one-sided. Since this is so, and since the claims of certain subjects which appeal strongly to voluntary interest are being unduly stressed, as it seems to us, to the disadvantage of other subjects less favored by immediate, tangible results, it is our duty to defend the latter and to bring their advantages to the attention of the public. To put it more specifically, it is our business to show the people that Latin is a thoroughly practical subject and one which will give that inspiration and culture of which the Commissioner speaks.

How shall we go about it? It seems to me that the first thing to do is to take the sting out of the criticisms of the reformers, and at the same time ease the minds of those who have been led to think that there is such antagonism between Latin and vocational studies that the former must go, if the latter are to be received into the curriculum. To do this, we must give wide publicity to the fact that some of the up-to-date reformers do not mean exactly what the newspapers and the general tenor of their writings often seem to imply. I have some first-hand evidence in the matter. A good friend of mine, the classically trained principal of one of the largest vocational High Schools in the country, has been writing a series of very interesting articles on various phases of the New Education. In two of these, the assault upon Latin and the other culture subjects, as they are termed, was so severe and the character of the illustrations so misleading that one might easily get the impression that the writer was unalterably opposed to the study of Latin by the great majority of High School students. And yet I knew that he had no such antipathy, for he had just written me a letter in defence of his attitude toward the Classics in an earlier series of articles. In this letter he made the following explanation:

I have tried to make plain, although I have very often been misinterpreted, that the new movement

is not hostile to the Classics in any sense. It simply contends that we must give to the pupils who do not want to or who cannot master the traditional subjects an opportunity to profit by public education along lines adapted to their personal needs. This is all that I have ever contended for, and if I have been compelled to throw bricks at Latin and mathematics it is simply because so many good people could not see that anything else was education.

It seems to me that such a confession as this ought to be given as wide publicity as the articles which are sandbagging the Latin, so that people in general may not take them too seriously and be tempted to murder the prostrate subject.

As soon as we have cleared the ground a little by the introduction of such an explanation as this, we can proceed to show that Latin is thoroughly practical in the best sense of the word. In the first place, the study of Latin makes for character. As one clear thinker has pointed out,

That education is 'practical' which deals with objects most certain to be met with in life and those objects are human beings; the science of understanding them is what we mean by literature. Those studies are practical which have the practical effect of shaping the character for the practical purpose of human intercourse, of making us more flexible, more imaginative, more humorous, straighter thinkers and more pleasant companions.

Another thinker says practically the same thing in language even more convincing5:

To my mind that which teaches a boy to reason soundly and to express that reasoning in clear, accurate and forceful English, that which teaches him to be master of himself in whatever channel he may direct his energies, that which makes for character and power, is the practical education.

The men who wrote these words are, as you may guess, champions of the Classics. But that you may know that thinking men outside of our faculty, men who have been making a special, unbiassed study of the problem of education, uphold them in their contention, let me quote you the words of Mr. James P. Munroe, the well-known business man and educational expert of the Boston Chamber of Commerce. In his late book he says6:

Acknowledging, as every one must, that the road to good fortune, no matter whether it be in business, in poetry or in politics, is thickly strewn with disagreeable tasks, and that, as a rule, the greater the prize, the more unpleasant and apparently thankless the preliminary labor, it is plain that a man, if he is to amount to anything, must have his will in such training that it will lead his body and his mind to the doing of the worst drudgery, to the facing of the most unpleasant odds, to the accomplishment of what he sets out to do, no matter how many lions stand roaring and clawing in his path.

A little farther on (173) he says:

Company, 1912).

^{*}Mr. T. C. Snow, late fellow of St. John's College, Oxford, in his little book entitled How to Save Greek and other Paradoxes of Oxford Reform, quoted by Professor Lodge in The Classical Weekly 4.82.

*Dr. B. W. Mitchell, in The Classical Weekly 6.27.

*New Demands In Education, 138 (Doubleday, Page and

Physical fibre, mental fibre, moral fibre are what education exists to develop in the child; and this fibre can be built up, toughened and made good for something only by a judicious, daily application of the rod. Not, of course, by the actual rod of the proverbial pedagogue, but by the subtle, invisible, though none the less efficacious, rod of hard work, real persistent effort, and steady discipline. The old education . . . with its Latin grammar, and more Latin grammar and still more Latin grammar, produecd a hard-headed, hard-fisted, hard-hearted race, but it was, in the main, a race sound physically, mentally, and morally. Many of the new methods of gentle cooing towards the child's inclinations, of timidly placing a chair for him before a disordered banquet of heterogenous studies, may produce ladylike persons, but they will not produce men.

There is no doubt about it, the study of Latin makes men, the kind of men that our country needs more than anything else in these times of great social and economic problems-thinking men, men of action, men of judgment. Even the new psychology, triumphing over the cruder notions of the old, bears us out in thinking that, if once a child forms a habit of concentrating its mind on a subject which for the most part may not lend itself to voluntary interest, it will be able to fix its attention on other unrelated but perhaps equally difficult or equally uninteresting subjects. The study of Latin for the High School beginner under present conditions is not easy. I doubt sometimes whether it can be made so. But if a boy can so train his sense of duty that he will prepare his Latin lesson carefully and to the best of his ability day after day, the time will soon come when he can devote himself to any difficult, uninteresting, even disagreeable tasks which need to be done. The men who are making their mark in the world today are, for the most part, the men who have been stiffened to their tasks by this same hard study, Latin.

Again, Latin is a practical subject in that it leads preeminently to mental discipline, or, as Professor Kelsey terms it, training in scientific method. Here, too, our case is pleaded so well by disinterested educational experts that we are minded to use their words in preference to our own. Although we might easily fill our pages with the testimony of these unprejudiced witnesses, let us content ourselves with quoting but one or two. Professor Grandgent, of the Harvard Modern Language Department, speaking on the subject Is Modern Language Teaching A Failure? said*:

The modern tongues have been introduced into schools and colleges as a partial or total substitute for the classics. Now, as I have said before, it is through the classics that the man of European stock from ancient times, almost until our own day, has received his mental discipline: it is they that have taught him how to observe, how to discriminate,

how to reason, how to remember; they have cultivated the taste and broadened the horizon. It is they that have given man the intellectual power to cope with any problem that may confront him; it is they that have made him an educated being. Among the other topics that our children study, mathematics stands forth as affording a part, but only a part, of the necessary discipline; they teach con-centration and accuracy but not much more. . . . Natural science and the host of minor subjects recently adopted, while they impart interesting and sometimes valuable information, furnish none of the requisite training for the shaping of that strong, versatile, well-rounded intelligence without which civilized man will relapse into barbarism.

It would be difficult to improve upon such comprehensive tribute to the value of Latin in mental development. But just to show that such sentiments are thoroughly abreast of the times, let us quote the words of Mr. Munroe (184) as a kind of corollary to what Professor Grandgent has said:

It is but natural for the new education to exalt its own newness and to decry the old fashion of the former ways. No change of fashion, however, can alter eternal principles; and what was good, what was fundamental in the ancient methods will endure, will prove itself indispensable, will eventually re-take in all schools that place which in the best schools it has never lost.

Finally, the study of Latin is practical in that it prepares a good foundation for advanced study and for higher living in the leisure years of life. One of the members of the Ithaca (N. Y.) Board of Aldermen printed in the Ithaca Daily News of April 27, 1911, a statement, signed by fifty representative professors and instructors in English, German, French, Semitic languages, science, mathematics, and engineering in Cornell University, which is a striking tribute to the disciplinary value of the Classics. That statement was to the effect that those professors and instructors of practically all of the different faculties in the University preferred that students coming to them be prepared in the Classics rather than in their own special lines of work. To the man who has come to look upon the study of Latin as a practical preparation for only the so-called learned professions of law, medicine, theology, and teaching, it must be a distinct surprise to learn that Latin is considered by scientists the very best possible preparation for courses in engineering.

We need not dwell on the self-evident fact that the science of law, with its Latin origin, its pure Latin terminology, and its constant demands upon the judgment, can best be mastered by thorough training in Latin. Neither need we waste words in discussing the admitted value in medicine of classically-trained accuracy and precision of observation in experimental work and at the bedside of the patient. But, passing quickly over the supreme value of Latin in original investigation of the sources

⁷ James Rowland Angell, Doctrine of Formal Discipline in the Light of the Principles of General Psychology, in Kel-sey's Latin and Greek in American Education, 359. ⁸ The School Review 15.526 (quoted by Professor Knapp in The Classical Weekly 4.76).

It was quoted in The Classical Weekly 4.207. For a similar statement by professors of the University of Cin-cinnati see The Classical Journal 8.353.

in theology and in the preparation of the efficient teacher, a value which nobody thinks of denying, let us come at once to its less widely known use in applied science.

The Massachusetts Institute of Technology in its annual catalogue has long advised its candidates for admission in these words:

The study of Latin is strongly recommended to persons who purpose to enter the Institute, since, in addition to its disciplinary value, it gives a better understanding of the various terms used in Science and greatly facilitates the acquisition of the modern languages.

Again, Bauer, the distinguished chemist of the Hohe Technische Schule in Vienna, prefers the Latin-trained students of the classical Gymnasien to the product of the Real-Schulen who have had preliminary training in chemistry. He is quoted10 as saving that the students of the Real-Schulen do best at first, but after three months' time they are, as a rule, left behind by those coming from the Gymnasien. The reason he gives for this fact is significant: "Because the latter have the best trained minds".

So necessary, in fact, is training in at least one of the classical languages considered in preparation for college entrance that President Schurman is reported" as saying that if there were danger of wholesale desertion of Latin on account of its abolition as an entrance requirement, it would be restored immediately to the status of prescription.

But, even if the student goes no farther than the High School, the study of Latin will be worth while in the power it gives over the grammar and the vocabulary of English and over the wealth of historical and mythological allusion upon which depends so much of the charm of English literature. You need not be reminded that nearly forty per cent of the Bible and of Shakespeare and a still greater percentage of Milton's writing is of Latin origin12. Nor need a word be said about the power even the simplest Latin vocabulary gives over English orthography and over many of our apparently formidable sesquipedalian polysyllables. But your attention should be called to the results of a very interesting investigation conducted by Professor Sherman of the English Department in the University of Illinois. These results, deduced from a large number of cases, were so uniform that they may be stated in the form of laws18:

(A) A student's power over the English dictionary varies directly with the number of years in which he has studied Latin.

(B) A student's acquaintance with the commonplaces of classical allusion varies directly with the

Ramsay, Efficiency in Education, 21 (Glasgow, 1902).
 By Professor A. O. Norton, of Harvard University in The Present Position of Latin and Greek (The Nation, October 4, 1906).
 See Professor Stuart P. Sherman, English and the Latin Question, The Classical Weekly 5.202.
 See The Classical Weekly 5.211.

number of years in which he has studied Latin. (C) A student's ability to read a page of Shakespeare varies directly with the number of years in which he has studied Latin.

But even though we prove to our own satisfaction and to the satisfaction of every one else that Latin is a thoroughly practical subject, that it builds strong characters and inflexible wills, that it trains in logical and scientific processes, that it is very valuable as a preparation for the applied sciences, that it is almost a sine qua non as a preparation for law, medicine, theology, and teaching, that it makes the acquisition of English and the Romance languages easy, that it opens wide the gate to the beauties and the pleasures of English literature, that it makes for inspiration and culture, there is still danger that Latin may be lost. If we wish students to elect Latin in this day and age, we must teach it with vigor and enthusiasm, making use of many of the methods which the best teachers are employing in the modern languages, in history and in science. In the first place, as Professor Knapp points out, "We must rid the classroom of the incompetent, the lazy, the dull, and the lifeless teacher". We must avoid that type of teaching which is denominated stale and unprofitable from the point of view of modern educational thought. Then, without emasculating the subject by removing its strenuous, brain-developing difficulty, we must vitalize our teaching by appeals to the senses and to the interests of our students by drawing comparisons between the ancient civilization and that of our own time, as Professor Ferrero is doing for the country at large, by securing the cooperation and enthusiastic initiative of those in our classes. More specifically, we must have in our departments and use books, maps, charts, slides, and pictures to illustrate our work and to awaken interest in it. We must have classical clubs, classical plays, and the speaking and writing of Latin, not only for social purposes but more especially to root out the feeling that Latin is dead and cannot be employed as a medium for present-day exchange of thought. We must lay the foundation for a deeper knowledge and appreciation of English by dwelling on the fundamental principles of artistic construction in our study of Cicero, Sallust, Vergil, and Ovid, by studying parallel passages in the English classics, and by visualizing the life and customs and basic myths of the Latins and the Greeks, to the end that we may liberalize and broaden our students and set up within them ideals of thought and expression which will remain with them as long as they live and which will serve as touchstones for all they write or read or speak

To sum it all up in a few words, our teaching must be of such a character that our students shall not only derive the practical benefits inherent in the study of Latin but also experience the joys of awakened

interest, of conscious development, and of personal achievement, and that they shall be so thoroughly imbued with the lasting pleasures of literature that they will never feel themselves dependent upon the transient, unsatisfying diversions of those who know not the pleasures of the mind.

If the type of our teaching changes to conform to this new ideal, and if we teach Latin in this practical, vital way, and if we take it upon ourselves to spread among the people the just claims of Latin, there is no doubt that Latin will continue to hold its own in the High School.

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SOME GREEK AND LATIN ETYMOLOGIES

"Etymology", said the late Professor Skeat, "depends no longer upon barefaced and irresponsible assertion, but has been raised to the dignity of a science". Now it is of the nature of science to pay attention to a host of seemingly unimportant details and laboriously to examine a problem from every side before pronouncing a decision. Most sciences, besides, find it necessary to employ a system of technical terms and symbols. Consequently, as etymological writing has become more exact, it has become more difficult and less interesting to the layman. It may be worth while, then, to select a few interesting results of the detailed and technical discussions in recent periodicals.

1. ODIUM

See Skutsch, Glotta 2(1910).230 ff.; Landgraf, Glotta 3(1911).51; Walde, Indogermanische Forschungen, 28(1911).396 ff.; Skutsch, Glotta 3(1911). 285 ff.; Walde, Indogermanische Forschungen 30 (1912).139 f.

In only 3 of the 37 occurrences in Plautus can odium naturally be translated by 'hate'. It means rather 'disgust', as in Curculio 501:

Odio et malo et molestiae, bono usui estis nulli. In this and many other places the word has a force more primitive than the meaning 'hate'. Odium, odi, etc., are ultimately akin to odor, and the more concrete meaning is, as usual, the older. The meaning 'hate' developed from the meaning 'smell' in Indo-European times, as is shown by Greek δδύσσομαι, 'hate', but in Latin the connection between the two meanings was never lost from the linguistic consciousness. Odium was always associated with odor, and that is the reason why it serves so readily as a term of abuse in Plautus and Terence. After Artemona in the Asinaria (893 ff.) has overheard her husband complain of her unsavory breath, she repells his conciliatory Iam obsecro, uxor with the words Modo . . . odium, non uxor eram. Even in Cicero odiosus is often coupled with molestus in such a way as to require the translation 'disgusting' rather than 'hateful'.

2. PONTIFEX

Pontifex (see Kent, Classical Philology 8(1913).317 ff.) was connected by the ancients with pons and facere—and very plausibly too, since the pontifices built and repaired the Pons Sublicius, the earliest and long the only bridge across the Tiber at Rome. It is, however, scarcely credible that so important a priestly College originated at so late a date as the bridging of the Tiber—in fact the Roman tradition puts the organization of the College two reigns earlier than the building of the bridge. Neither is it probable that the first pontifices were the builders of other bridges—say bridges over the streams that had to be crossed by the primitive Italians during their southward migration. Migrating tribes would rather ford the streams or cross on rafts.

The word pons originally meant what is denoted by πάτος, Sanskrit panthā, etc. In the Vedas and the Avesta the stem of these words is frequently used in a religious sense of the path between men and gods or between men and the world of the dead. In the Rigveda there is even a compound pathikrt, 'pathmaking', which is used as an epithet of several divine and semi-divine persons to indicate their services in keeping open the 'path of the gods'. Now, put in mystic phrase, that is about what the Roman pontifices did in superintending the Roman religion as a whole and seeing that both priests and laity observed the established procedure.

The first element of pontifex, then, originally had the meaning of 'path between this world and the other'. The compound must have originated in very ancient times before the primitive mysticism had faded out of the Roman religion. The connection of the pontifices with the Pons Sublicius is probably due to the change in the meaning of pons. At the time when the first rude bridge was built over the Tiber it was named 'the road on piles' (since it was the only bridge, the adjective would have been otiose if pons had meant 'bridge'). Gradually, and perhaps just on account of its use in the phrase Pons Sublicius, pons gained its historical meaning; at the same time pontifices found in their name a claim to authority over the bridge.

3. SATURA

See Ullman, Classical Philology 8(1913).172 ff. The connection of the word with the adjective satur has long been recognized, but the precise character of the connection has not been understood. The ancient authorities all use satura as a noun; see e.g. Festus: Satura et cibi genus et lex multis aliis legibus conferta. . . . The original meaning of the noun seems to have been the one which Festus mentions first. What the dish was appears from a passage where Diomedes derives the use of satura as the name of a literary genre, a quodam genere farciminis, quod multis rebus refertum saturam dicit Varro vocitatum. He goes on to cite from Varro's

Questiones Plautinae a recipe for the farcimen or 'stuffing' (not 'sausage') which was called satura. Satura in the sense of 'stuffing' was originally the neuter plural of the adjective used substantively, but it came to be employed as a collective feminine singular, as did several other neuters in colloquial Latin'.

4. Βοῶπις, Γλαυκῶπις

See Sturtevant, Classical Philology 7(1912).426. We have all been taught that Hera's epithet βοῶπις was intended as a compliment to her eyes. Consequently some scholars have interpreted Cicero's application of the word to the notorious Clodia Quadrantaria as an allusion to what he elsewhere calls her flagrantia oculorum—as if a cow was ever guilty of 'burning glances'! Surely it was never a compliment to any woman, or goddess, to call her 'ox-eyed'. Very few have had the hardihood to interpret Athena's obviously parallel epithet as 'owleyed'.

In early Greek there are a number of compounds in-οψ, -ωψ, and-ωπις in which the final stem has so completely lost all meaning that it is virtually a suffix; compare e.g. δδρωψ, 'dropsy', from δδωρ, δρώνψ, a bird, from δρῶς, κώνωψ, 'mosquito', from κῶνος, which once meant 'sting'. Hera βοῶπις, then, was the 'cow-goddess' and Athena γλαυκῶπις the 'owl-goddess', just as Poseidon ἔππιος was the 'horse-god' and Apollo λύκειος the 'wolf-god'.

5. Γοργός, Γοργώ, etc.

Γοργός, Γοργώ, etc. (see Sturtevant, Classical Philology 8(1913) .337 ff.) are to be connected with γάργα, a name of the black poplar, and γέργυπες=μεκροί, both of which are known only from Hesychius. γέργυρα, which occurs in the senses of 'underground drain' and 'dungeon', probably had originally some such force as 'grave' or 'subterranean dwelling of the dead'. The original meaning of γοργός, then, seems to have been 'dead' or 'of the dead'. From this arose the meaning 'grim', 'terrible', and then 'fierce'. A further development of the meaning 'fierce' is seen in Xenophon's γοργός, 'hot', 'spirited', of a horse, and in Hellenistic γοργείομαι, 'hasten'.

The dread of malevolent spirits and in particular of the dead who dwell under ground belongs to a group of religious ideas that we have recently learned to ascribe to the indigenous Aegean culture rather than to the prevailingly Hellenic Olympian religion. It is not surprising, then, to find the base of $\gamma \rho \rho \gamma \delta s$ recurring in a number of local and personal names that must belong to some language other than Greek, such as $\gamma \epsilon \rho \gamma \hat{\nu} \rho \sigma$ in Cyprus, $\gamma \epsilon \rho \gamma \iota \theta e s$ in Miletus and the Troad, and $\Gamma \delta \rho \gamma a \rho a$, a peak of Mt. Ida.

The whole group of words was taken over by the Greeks from the earlier inhabitants of the Aegean lands to express ideas that were new to them, just as they took over the word $d\sigma d\mu\nu \theta os$ for a convenience they had never seen in their northern home.

6. Oépus

See Schulze, Kuhns Zeitschrift 42(1909).242; Fraenkel, Glotta 4(1912).22 ff.

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REVIEWS

Post-Augustan Poetry from Seneca to Juvenal. By H. E. Butler. Oxford: Clarendon Press (1909). Pp. viii + 323. \$2.90.

In a book of over 300 pages, devoted exclusively to the poets of a century or thereabouts, it is possible to give each of them a fuller and more sympathetic treatment than is feasible in a general history of Roman literature. Professor Butler has evidently made himself fully acquainted with his material, and even "essayed the dreary adventure of reading the seventeen books" of Silius Italicus in a far from perfunctory fashion. He believes that the poets of the period have suffered greater neglect than they deserve, and has made a successful attempt "to detach and illustrate their excellences without in any way passing over their defects". It is but natural that he is obliged in some cases to 'damn with faint praise'. On the whole his criticisms are eminently just and sane.

Some of the poets who come within his field, notably Martial and Juvenal, can hardly be said to have been neglected, but his treatment of these is fresh, interesting and stimulating, and his estimate of them is much more sympathetic, and in the reviewer's opinion, more just, than that of Mackail, for example. Like many other writers on Juvenal, he dwells on the satirist's failure to distinguish gradations in crimes, but this is to lose the Roman point of view and to judge such things according to modern standards. The gulf between the ancient and the modern viewpoint is illustrated if we set Suetonius's statement about Julius Caesar (Iul.49.1), pudicitiae eius famam nihil quidem praeter Nicomedis contubernium laesit, with what he says of Caesar in the next chapter: pronum et sumptuosum in libidines constans opinio est. And the traditional reverence for the magistrates after they had ceased to have any real power is voiced in his grave statement (Calig 26.3). consulibus oblitis de natali suo edicere abrogavit

¹ In his Geschichte der Römischen Literatur, just published, 1.423, note 1, Friedrich Leo mentions approvingly Professor Ullman's explanation of satura. C. K.

magistratum fuitque per triduum sine summa potestate res publica. In the light of such passages we may well believe that Nero's appearance on the stage and the public performances of magistrates in the circus and the amphitheater were to a Roman greater offenses than some breaches of morality which are regarded as much more serious in modern times. It is not quite true, as Professor Butler says on page 302, that "Elsewhere (i.55-62) the 'horsy' youth is spoken of as worse than the husband who connives at his wife's dishonour". The two offenses are put side by side by Juvenal without comparison, and the youth was not merely 'horsy', but had wasted his inheritance from (presumably) respectable ancestors and had disgraced them by flaunting his shame in the public eye. Besides, some allowance must be made in satire for humor1, and when "among the monstrous women of the sixth satire" we come upon "the learned lady", it is not difficult to see this element in Juvenal's illa tamen gravior, and quite unnecessary to believe that he actually ranked her lower in the moral scale than poisoners and adulteresses. The same may be said of 8.220, in scaena numquam cantavit Orestes, Troica non scripsit, although it is a question whether Nero's degradation of the dignity of the princeps was not in the eyes of a Roman of the old school almost on a par with matricide. If we deny Juvenal the saving grace of humor, we naturally find him indulging in exaggeration and "an exhausting and a depressing poet to read in any large quantity at a time". But these alleged defects of Juvenal are traditional, and as a whole Professor Butler's treatment of him is more just than that of many another critic.

The characteristic features of the various poets are well illustrated by an abundance of quotations, accompanied in some cases by prose translations from the author's own hand and again by the poetical versions of others. An introductory chapter on The Decline of Post-Augustan Poetry rightly assigns the reason for the phenomenon to a general dying out of genius after the preceding brilliant era, and to a degeneracy of the Roman character, rather than to the attitude of the emperors towards literature. It may be remarked that it is by no means certain that the comedy referred to on page 5 was the work of Claudius. It is quite as likely to have been one of the literary remains of Germanicus himself; see Suet. Calig. 3.2.

The lesser poets and those whose works are known only from heresay are not neglected, but chapters on The Minor Poets and on The Emperors from Vespasian to Trajan and Minor Poets give summaries and critiques of the Aetna, the tenth book of Columella, and other works of that class, as well as numerous references to writers whose works have perished.

The book is a contribution to the history of Roman literature which may be cordially recommended to those who wish a better acquaintance at second hand with poets whom it is more or less of "a dreary adventure" to read, and encouragement to a fuller knowledge of those who should be known at first hand. Those whose reading is already more extensive will find much that is suggestive and stimulating to further study.

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JOHN C. ROLFE.

Juvenal and the Roman Emperors. By Helen Bell Trimble. A University of Pennsylvania Dissertation. Lancaster, Pa.: The New Era Printing Company (1912). 82 pages.

In the preface to this dissertation the author declares that often poetry and satire more truly reflect popular opinion and prejudice than history, and that satire therefore is of great value in showing the underlying feeling of the time and the conditions on which popular opinion rests. On this basis the author holds that Juvenal is of great value to any study of the character of the Caesars, because he gives us the prevailing estimate of the people of his day. His views may be right or wrong, but they must be considered as the "national, Roman, imperial tradition". In the preface, also, the author takes up the question of the date of publication of the various Satires, and the date of publication of the works of Plutarch, Suetonius, and Tacitus, in order to show whether Juvenal made any use of the biographers and the historian. The author concludes that where Juvenal differs from the others he must be considered as employing different sources or else using independent judgment, and that his opinion represents the views of the people of his day.

The Caesars mentioned by Juvenal include all from Julius Caesar to Domitian, except Vitellius, Vespasian, and Titus. For those mentioned all the evidence in Juvenal is collected. For Julius Caesar two references are quoted. Oné (10.97-98) seems to refer more naturally to Sejanus, since he has been mentioned in the lines previous and is named again in those following the passage. The other is a correct reference (10.108-113), but the author does not make a very plausible argument for connecting the word Quirites (10.109) with Caesar's employment of it in dismissing his soldiers. Does it not rather refer to the degradation of the sovereign people? There is also a mistake in a quotation from Mayor's note on Juvenal 10.109; the reference in Mayor is to Suetonius Augustus 94 and deals with a dream Cicero had about Augustus, and so does The chapter not concern Julius Caesar at all. on Augustus has but one reference from Juvenal (8.240-244). From that and from passages in Valerius Maximus, Paterculus and others the writer attempts to show that the Romans regarded Augustus with admiration because of the

¹ See Professor F. S. Dunn's paper, Juvenal as a Humorist, in The Classical Weekly 4.50-54.

obstacles he had overcome—"the general who overcame with difficulty all the odds of war and the elements until peace was established". The only pertinent word in the passage from Juvenal is vix (8.241) and vix is a conjecture, one of several. The value of the passage is therefore open to question. For Claudius, Nero, and Domitian the material is more plentiful and clear.

The thing that strikes one in reading this dissertation is the scarcity of material in Juvenal for a study of the life of the Caesars. The characterizations given by Suetonius fill a far larger part of the book. There is very little that is important in Juvenal's references, and many of his allusions have to be interpreted by Suetonius and Tacitus. The reason for the lack of references is that the Emperors are mentioned simply by way of illustration. And so in a study of this material a chance reference may be made to mean more than was intended. As an example one might take the statement about the Chaldaean herd with which Tiberius amused himself at Capri. It may be that Juvenal is giving a different account of Tiberius's life there than is found in the Annales of Tacitus, but it may also be that to Iuvenal the mention of Chaldaeo grege summed up all that was evil. And after all the material has been collected there is no way to determine how truly it reflects the popular opinion, except to compare it with the accounts of Suetonius and Tacitus; it is much the same as quoting the opinion of Bernard Shaw as representing the common opinion of the English people.

BRYN MAWR COLLEGE.

J. F. FERGUSON.

Martial's Wit and Humor. By Virginia Judith Craig.

A University of Pennsylvania Dissertation.

Lancaster, Pa.: Steinman and Foltz (1912).

This dissertation, a scientific-aesthetic analysis of Martial's ability to entertain, classifies and puts in compartments the various forms of the comic, the humorous, the witty, the ironic, and the satiric in his Epigrams. A study of this sort is apt, as its writer implies, to trouble its readers at times. Now they resent being told, when a joke is perfectly fair and aboveboard, that the point, you see, is here and depends upon such and such psychological elements. And they dislike to be made more intimately aware of M. Jourdain's inward state on being informed of the nature of prose. Thanks to her genuine appreciation of Martial and to her presentation of a sound and well written estimate of his powers and personality, Dr. Craig has done a piece of work which very adequately fulfils its purpose, and yet does not leave a reader unbearably sophisticated.

A few details are open to question. The poet's more serious work is mentioned rather too disparagingly. "Now and then he shows a certain affinity with Herrick" is rather understating the truth. "The habitual saneness and accuracy of his judgment"—regarding his own literary worth, or that of possible patrons? "In power of humorous invention Martial is almost an American"—sometimes almost a Mark Twain at his wildest, climbing and trying to enjoy a Rigi, say. "Yet two epigrams prove that even in that wicked age, cant was not entirely unknown"—only two? Is Mamurra (9.59) a millionaire? Is velut... lanista (6.82) "an athlete"? Is the point of 5.51 the lawyer's inability to say Have or xaipe, or his unwillingness to do so? The list of Errata is a very necessary addition to the dissertation: nothing but "rougish" (p. 32) seems to have escaped it.

BOWDOIN COLLEGE.

PAUL NIXON.

THE NEW YORK LATIN CLUB GREEK SCHOLARSHIP PERFORMANCE

The performance of Galatea, "a fantastic play with musical interruptions", given on Saturday evening, October 18, in aid of the Greek Scholarship Fund of The New York Latin Club, was a notable occasion. The audience, in point of numbers, made an impressive showing in the great Hall of the College of the City of New York, large as that hall is; in quality it was representative of the classical staffs of the Schools and Colleges in Greater New York, and included many who have no direct connection with classical matters.

The play was admirably presented by students of the Erasmus Hall High School, Brooklyn. The acting was distinctly good, far better than much one sees in college dramatics. There was a finish to the acting and a poise that helped to bring out the interest of the play itself. The costumes, particularly those of the girls, were satisfying; it is seldom one sees Greek feminine costumes so well draped. The choruses sang acceptably; their evolutions and groupings were attractive to the eye, and in some instances at least highly artistic. In the last act there was some very vigorous but no less graceful dancing by a pair of fauns, portrayed a puero et a puella.

Of Mr. Harter's music, in its technical aspects, I am not competent to speak. It corresponded well to the changing moods of the play itself. Manifestly, the audience enjoyed it. Much additional interest was lent to the performance by the fact that Mr. Harter himself directed the orchestra and the singers.

Professor McCrea, President of the Club, thanked all those who had taken part, and especially, Mr. Harter, who, by his genius as a musician, and his devotion as a man, had made the great success of the evening possible.

The New York Latin Club is to be heartily congratulated on its good fortune in having at its command so admirable a vehicle for bringing its campaign for a Greek Scholarship Fund before the public. Other Classical Associations owe to The New York Latin Club thanks for having blazed a path for them to follow.

C.K.